
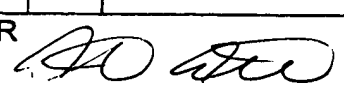


<b>FORM PTO-1449 (SUBSTITUTE)</b>  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE          STATEMENT BY APPLICANT</b> (37 CFR 1.98(b))				Attorney Docket No.: S&ZIO030801 Appl. No.:  Applicant: MICHAEL KANDLER  Filing Date: September 2, 2003 Group Art Unit:			
EXAMINER INITIALS		PATENT NO.	DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
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<b>FOREIGN PATENT DOCUMENT</b>							
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB CLASS	TRANSL. YES   NO
	J	1 186 853 A2	3/13/02	Europe			
	K						
	L						
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	N						
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
EXAMINER 				DATE CONSIDERED 9-15-04			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



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EXAMINER INITIALS		PATENT NO.	DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
	A	5,635,691	06/03/97	Ballyns			
	B						
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## FOREIGN PATENT DOCUMENT

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB CLASS	TRANSL. YES   NO
	J	198 02 773 A1	07/29/99	Germany			X
	K	198 54 176 A1	05/31/00	Germany			X
	L	201 10 349 U1	10/04/01	Germany			X
	M	1 028 463 A1	08/16/00	Europe			X
	N	2 810 585 A1	12/28/01	France			X

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	O	Dirk Jansen et al.: "Projekt Micromechanik-Demonstrator Chip im Reifen, CIR" [project micromechanics demonstrator chip in tire], IAF-Report, No. 6, 2001, September 20, 2001, pp. 1-32
	P	L. Reindl et al.: "Wireless Remote Identification and Sensing with SAW Devices", Proc. IEEE 1998 MMT/AP International Workshop on Commercial Radio Sensor and Communication Techniques, pp. 83-96

EXAMINER 	DATE CONSIDERED <b>9-16-04</b>
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	Applicant Michael Kandler	
	Filing Date September 2, 2003	Group Art Unit

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	P	L. Reindl et al.: "Wireless Remote Identification and Sensing with SAW Devices", Proc. IEEE 1998 MMT/AP International Workshop on Commercial Radio Sensor and Communication Techniques, pp. 83-96

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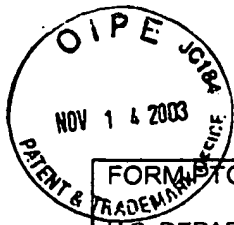
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	L	2000-108622	04/18/00	Japan			X
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	O	EPCOS: "Main architecture of TPM Systems on the market or in development", <i>Automotive Electronics: SAW Resonators and Front End Filters Market Study TPMS, March 2001, 20 pgs</i>
	P	M. Tewes et al.: "Wireless Tyre Sensors Based on Amorphous Magneto-Elastic Materials", in Sven Krueger (ed.) et al.: "Advanced Microsystems for Automotive Applications 2001", <i>Springer Verlag, Berlin, 2001, pp. 83-87</i> , describes wireless tire sensors based on amorphous metal-elastic materials

EXAMINER  	DATE CONSIDERED 9-10-04
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Applicant

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	O	Volker Bachmann et al.: "Future Car-Tires as Provider of Information for Vehicle Systems to Enhance Primary Safety", <i>Society of Automotive Engineers, Inc., paper No. 981944, August 1998, pp. 67-73</i>
	P	Markus Fach et al.: "Der Darmstädter Reifensensor im Labor und am Fahrzeug" [the Darmstadt tire sensor in the laboratory and in the vehicle], pp. 138-149, no publication data available

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	Applicant <b>Michael Kandler</b>	
	Filing Date <b>September 2, 2003</b>	Group Art Unit



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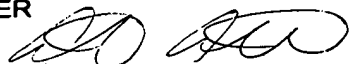
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	O	Bert Breuer et al.: "Der Darmstädter Reifensensor – Ein Instrument Zur Messung Dynamischer Größen Im Rotierenden Rad" [the Darmstadt tire sensor – an instrument for measuring dynamic values in a rotating wheel], <i>TU Darmstadt, Thema Forschung</i> , No. 1/98, pp. 24-31
	P	V. Bachmann: "Untersuchungen zum Einsatz von Reifensensoren im PKW" [research on the use of tire sensors in passenger motor vehicles], <i>Fortschrittsberichte VDI</i> , Vol. 12, No. 381, Düsseldorf 1999, pp. 2-77

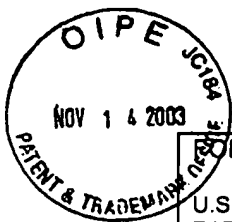
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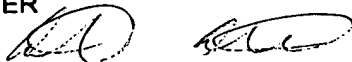
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	O	Johannes Seiler: "Ein Sensor im Reifen erkennt Glätte" [a tire sensor recognizes ice], <a href="http://www.general-anzeiger-bonn.de/news/artikel.php?id=43742">http://www.general-anzeiger-bonn.de/news/artikel.php?id=43742</a> , August 2, 2002
	P	Rainer Großmann: "Projekt: Reifendruckmessung mit Schwingquarzen" [project: measuring tire pressure by using oscillating crystals], August 2, 2002, <a href="http://www.emt.ei.tum.de/kollegen/grosmann.html">http://www.emt.ei.tum.de/kollegen/grosmann.html</a>

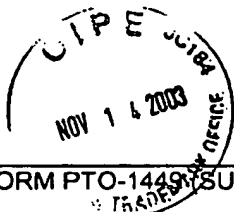
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	<b>Applicant</b> <b>Michael Kandler</b>	
	<b>Filing Date</b> <b>September 2, 2003</b>	<b>Group Art Unit</b>



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	O	"Ausgezeichnet: Reifen mit Sensor" [Awarded: tires with sensor], February 8, 2002, <a href="http://www.3sat.de/tips/mobil/28900/index.html?">http://www.3sat.de/tips/mobil/28900/index.html?</a>
	P	Continental AG: "Der 'intelligente' Reifen" [the intelligent tire], August 2, 2002, <a href="http://www.conti-online.com/generator/www/con/de/continental/portal/allgemein/innovationen/inno_swt_de.html">http://www.conti-online.com/generator/www/con/de/continental/portal/allgemein/innovationen/inno_swt_de.html</a>

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